| 10822,325   CALDERWOOD ET AL Art Unit   2882  |          | Index of Claims Ap |                  |                     |                     |              |           |                    |           |          |           |              |     |          | Application No. |              |           |             |                |          |          |           |          | Applicant(s) |                 |     |                 |              |         |          |           |          |    |           |     |
|---|----------|--------------------|------------------|---------------------|---------------------|--------------|-----------|--------------------|-----------|----------|-----------|--------------|-----|----------|-----------------|--------------|-----------|-------------|----------------|----------|----------|-----------|----------|--------------|-----------------|-----|-----------------|--------------|---------|----------|-----------|----------|----|-----------|-----|
| Examiner   Alt Unit   2882  |          |                    |                  |                     |                     |              |           |                    |           |          |           |              |     |          |                 | 10/822.325   |           |             |                |          |          |           |          |              | CALDEDWOOD ST A |     |                 |              |         |          |           |          |    |           |     |
| Allen C. Ho   2882  |          |                    |                  |                     |                     |              |           |                    |           |          |           |              |     |          |                 | Examiner     |           |             |                |          |          |           |          |              |                 |     |                 |              |         |          |           | AL.      |    |           |     |
| Rejected  |          |                    |                  |                     |                     |              |           |                    |           |          |           |              |     |          |                 | Aller O III  |           |             |                |          |          |           |          |              |                 |     |                 |              |         |          |           |          |    |           |     |
| Cancelled   N   Non-Elected   O   Objected   O   |          |                    |                  |                     |                     |              |           |                    |           |          |           |              |     |          |                 | Allen C. Ho  |           |             |                |          |          |           |          |              | ] 2882          |     |                 |              |         |          |           |          |    |           |     |
| Cancelled   N   Non-Elected   O   Objected   O   |          | (Through numeral)  |                  |                     |                     |              |           |                    |           |          |           |              |     |          |                 |              |           | <del></del> | 1 .            | $\Box$   |          |           |          |              |                 |     |                 |              |         |          |           |          |    |           |     |
| (13)  | •        |                    |                  | 1                   | ۱                   | (eje         | Ct        | ed                 |           |          | -         |              | ٠,٠ | C        | ance            | lle          | d         | ٠.,         | " Non-El       |          |          |           | Ele      | ected        |                 |     | Appeal          |              |         |          |           |          |    |           |     |
| (13)  |          |                    |                  |                     |                     |              |           |                    | 1         |          | Г         | Г            |     | _        |                 |              | _         | _           |                |          |          |           |          |              |                 |     |                 | · -          |         |          |           |          |    |           |     |
| (13)  |          |                    |                  |                     | Ľ                   | 1110         | WE        | :u                 |           |          | Ľ         | + Restricted |     |          |                 |              |           |             | Interfere      |          |          |           |          | nce          |                 | 0   | Objected        |              |         |          |           |          |    |           |     |
| (13)  | ſ        | CI                 | io               |                     |                     |              |           | D-4                | _         |          | _         | _            | 1   |          |                 |              |           |             | _              |          |          |           | _        | _            | <u> </u>        |     |                 |              |         |          | J         |          | Ž  |           |     |
| (13)  | ŀ        |                    |                  | 1                   | Т                   |              | Γ,        | Dan                | Ť         |          |           |              |     | <u> </u> | Т               | ╁            |           |             | $\Box$         | hate     |          |           | _        | -            | Claim           |     | -               | Date         |         |          |           |          |    | 4         | O   |
| (13)  | Ì        | inal               | gjug             | 15                  |                     | П            |           |                    |           |          |           |              |     | na l     | g g             |              |           | l           |                |          |          | -         |          |              | 2               | ig  |                 |              |         |          |           |          |    |           | (1) |
| (13)  |          | u.                 | ō                | 2                   |                     | П            |           |                    |           |          |           |              |     | Œ        | ě               | l            | Ì         |             |                |          |          |           |          |              | 遣               | Š   |                 |              |         |          |           |          |    | 1         | Ž   |
| (13)  |          |                    |                  |                     |                     |              |           |                    |           |          |           |              |     |          |                 |              |           | $\vdash$    |                | $\neg$   | $\dashv$ | +         | +        | ┨            |                 |     | $\vdash \vdash$ | $\dashv$     | ╬       | ╀        | ╀         | Н        | +  | $\dashv$  | 2   |
| (13)  | -        |                    | (2)              | 8                   | ┞                   | Н            | _         | Н                  |           | Н        | Ц         |              |     |          |                 | L            |           |             |                | $\Box$   | $\Box$   | $\Box$    | $\bot$   |              |                 | 102 |                 | 1            | 士       | İ        |           |          |    | 1         | Q   |
| (13)  | t        |                    | X                |                     |                     | Н            | -         | Н                  |           | Н        |           | H            |     |          | 54              | ┝            | Н         | Н           | Н              | ┪        | +        | $\dashv$  | +        | $\dashv$     | $\vdash$        |     |                 | +            | +       | ╀        | ╀         | $\vdash$ | -[ | 4         | 200 |
| (13)  | F        |                    |                  | _                   |                     | П            |           | П                  |           |          |           |              |     |          | 55              |              |           |             |                |          |          | $\perp$   | 土        | j            |                 |     |                 | $^{+}$       | ╁       | ╁        | ┢         | H        | +  | $\exists$ | 2   |
| (13)  | <b>-</b> | -                  |                  | _                   | ╀╌                  | Н            | _         | Н                  | Н         | Н        | Н         | Н            |     |          |                 | H            | Н         | Н           | 4              | 4        | 4        | 4         | +        | ┨.           |                 |     | $\Box$          | 1            |         | I        |           | П        | ユ  | 1         | 5   |
| (13)  |          |                    | 8                | _                   |                     |              |           |                    |           | $\cdot$  |           |              |     |          | 58              |              |           |             | +              | ┪        | +        | $\dagger$ | +        | ┨            |                 |     | -+              | ╅            | ╫       | ╀        | ╀         | H        | +  | -         |     |
| (13)  | -        |                    |                  | -                   | H                   | Н            | -         | Н                  | _         | $\Box$   | _         |              |     |          |                 |              |           |             | $\exists$      | $\Box$   | $\Box$   |           | I        | 1            |                 | 109 |                 | $\downarrow$ | 土       | İ        |           |          | 士  | 1         | S   |
| (13)  | E        |                    |                  | _                   |                     | Н            |           | H                  | ┪         | $\vdash$ | $\dashv$  | $\dashv$     | 1   |          |                 | Н            | Н         | $\dashv$    | +              | +        | $\dashv$ | +         | ╁        | -            | $\vdash$        |     | +               | +            | +       | +        | Ŀ         | $\vdash$ | 4  | 7         | 0   |
| 15  | F        | $\dashv$           |                  |                     | Ц                   |              |           | $\Box$             |           | $\Box$   | $\Box$    | $\Box$       | ļ   |          | 62              |              |           |             | コ              | _        |          | 土         | 土        | j            |                 | 112 | 士               | $\pm$        | 1       | T        | 1         | H        | 十  | $\dashv$  |     |
| 15  | H        |                    |                  |                     | Н                   | $\dashv$     | $\dashv$  | $\dashv$           | ┥         | $\dashv$ | $\dashv$  | ᅱ            | ı   | $\dashv$ |                 |              |           | $\dashv$    | +              | $\dashv$ | +        | +         | ╄        | ┨            | H               |     | 4               | $\mp$        | Ŧ       | L        |           | $\Box$   | 1  | 7         |     |
| 116   117   118   118   119   118   119   119   119   119   119   120   120   120   121   122   122   122   122   122   122   122   122   122   123   123   123   124   125   125   125   125   126   127   128   128   128   128   128   128   129   130   130   131   131   131   132   133   133   134   135   135   135   136   136   137   138   138   138   138   138   138   139   139   139   140   141 | F        | $\Box$             | 15               |                     |                     |              |           | $\exists$          | $\exists$ | $\Box$   | $\Box$    | コ            |     |          | 65              |              |           |             | 7              | 1        | 士        | $\pm$     |          | 1            |                 |     | -+              | +            | ╁       | ╁        | $\vdash$  | Н        | +  | $\dashv$  |     |
| 18  | -        |                    |                  |                     | Н                   | $\dashv$     | ┥         | $\dashv$           | $\dashv$  | $\dashv$ | -         | $\dashv$     | H   | -        |                 |              |           | 4           | 4              | $\dashv$ | 4        | Ţ         | Ŧ        | 7            |                 | 116 |                 | T            | 工       | L        |           | $\Box$   | 丰  | 1         |     |
| 119   |          | $\neg$             | 18               | 7                   |                     |              | ╛         |                    | $\exists$ |          | ╛         |              | ł   |          |                 |              | $\dashv$  | $\dashv$    | $\dashv$       | +        | +        | +         | ╁        | ┨            |                 |     | +               | +            | ┿       | ⊢        | Н         | $\dashv$ | +  | $\dashv$  |     |
| 21         71         72         121         122         123         123         123         123         123         123         123         123         123         124         124         124         124         124         125         126         125         126         125         126         126         127         127         127         127         127         128         129         130         130         130         130         130         130         130         131         131         131         131         131         132         133         133         133         133         133         134         134         135         135         135         135         135         135         135         135         135         135         135         136         137         137         138         138         138         138         138         138         138         138         138         139         140         141         141         142         142         143         144         144         144         144         144         144         144         144         144         144         144         145         145         145  | -        |                    |                  | ~                   |                     | $\dashv$     |           | $\dashv$           | $\dashv$  | -        | -         | _            |     |          |                 |              | $\Box$    | $\exists$   | $\exists$      | 7        | $\Box$   | 7         | 1        | 1            |                 | 119 | 1               |              | 土       |          |           |          | 土  | 1         |     |
| 122   | E        |                    |                  |                     |                     | +            | ٦         | +                  | 7         | $\dashv$ | ᅥ         | ᅥ            | 1   | $\dashv$ |                 |              | $\dashv$  | +           | $\dashv$       | ╅        | +        | ┿         | +-       | -            | ┝─┤             |     | +               | +            | +       | L        | Н         | -        | +  | 4         |     |
| 124   | F        | $\Box$             |                  |                     |                     | $\Box$       |           | $\Box$             | $\Box$    | $\Box$   | $\Box$    | $\exists$    |     |          | 72              |              |           |             | 寸              | 土        |          | 1         | 上        | 1            |                 | 122 | $\pm$           | $\pm$        | $\perp$ | $\vdash$ | Н         | $\dashv$ | +  | ┨         |     |
| 125   | <b>-</b> | -+                 |                  |                     | $\dashv$            | $\dashv$     | ┥         | $\dashv$           | $\dashv$  | $\dashv$ | ┥         | -            | ł   | -        |                 | $\dashv$     | $\dashv$  | -           | +              | +        | +        | +         | 4-       | 4            |                 | 123 | 4               | Ŧ            | T       | Г        |           | $\Box$   | I  | ]         |     |
| 27         126         127         128         127         128         127         128         127         128         127         128         127         128         129         129         129         130         131         130         131         130         131         131         131         131         132         131         132         133         133         133         133         133         134         134         135         135         135         135         135         135         135         135         135         136         137         137         138         138         138         138         138         138         138         139         140         140         141         141         142         143         143         144         142         143         143         144         144         145         146         146         147         146         147         148         149  |          |                    | 25               |                     |                     | $\sqsupset$  | コ         | コ                  | コ         | 1        |           | コ            | t   |          | 75              | ╛            |           | 1           |                | 1        | $\perp$  | +         | +-       | 1            |                 |     | +               | +            | +       | H        | Н         | $\dashv$ | ╁  | ┨         |     |
| 28         78           29         128           30         80           31         80           31         81           32         83           33         83           34         84           85         133           36         85           37         86           39         88           40         90           41         91           42         92           43         94           44         93           44         94           44         94           48         96           49         99           49         99           49         99           49         99           148         98           149         149  | +        |                    |                  | 4                   | $\dashv$            | +            | +         | +                  | -         | $\dashv$ | 4         | 4            | -   | _        |                 | $\dashv$     | $\dashv$  | 4           | $\blacksquare$ | 4        | Ŧ        | Ŧ         | Ţ        | ]            |                 | 126 | ightharpoonup   | #            |         |          |           | コ        | 土  | 1         |     |
| 29       79       80       130       130       130       131       131       131       132       133       133       133       133       133       133       133       133       134       134       134       134       134       135       135       136       135       136       137       136       137       138       137       138       137       138       139       139       139       140       140       141       140       141       142       142       142       143       144       142       143       144       144       144       145       146       147       146       147       148       149<   |          | $\Box$             | 28               |                     |                     | 士            | $\exists$ | 1                  | $\exists$ | 1        | 1         |              | t   |          |                 | 7            | $\dashv$  | +           | +              | +        | +        | +         | +-       | ┨            | $\vdash$        | 127 | +               | ╁            | ╁       | $\vdash$ | $\vdash$  | +        | ╫  | -         |     |
| 31     81       32     131       33     132       33     133       34     134       35     134       36     135       37     86       37     136       39     138       40     137       41     90       41     91       42     92       43     93       44     94       45     96       47     96       48     99       49     99  | ⊢        |                    |                  | -                   | 4                   | -[           | 4         | $\perp$            | $\dashv$  | $\dashv$ | $\Box$    | 7            | F   |          | 79              | $\Box$       | $\exists$ | 1           | 7              | 1        | 1        | #         | 丰        | 1            |                 | 129 |                 | 土            | 土       |          |           | 士        |    | _         |     |
| 32       33       132       133       133       134       134       134       135       135       135       135       136       137       137       137       138       137       138       138       138       138       138       139       140       141       140       141       141       142       143       144       144       144       144       145       145       146       146       146       147       148       149       140       140       140       141       141       141       141       141       141       141       141       141       141       141   | E        |                    |                  |                     | ┪                   | ╅            | +         | $\dashv$           | +         | +        | +         | ┨            | ł   | $\dashv$ | 81              | $\dashv$     | +         | $\dashv$    | +              | +        | +        | +         | ╁        | -            |                 | T   | +               | +            | ╁       | Н        | $\dashv$  | $\perp$  | 4  | -         |     |
| 34       84       134         35       86       135         36       86       136         37       88       137         38       88       138         39       90       140         41       91       140         42       92       142         43       94       144         45       96       144         46       96       146         47       97       147         48       98       149   | F        |                    |                  | Д                   | $\dashv$            | $\dashv$     | $\exists$ | $\exists$          | $\dashv$  | 1        | $\exists$ | $\exists$    |     |          | 82              | コ            | 1         |             | 1              | 1        | #        | 土         | 土        | 1            |                 | 132 | 士               | $\pm$        |         |          |           | +        | +  | ┨         |     |
| 35  | F        |                    | -                | ┪                   | $\dashv$            | +            | +         | +                  | +         | +        | +         | ┥            | ŀ   | $\dashv$ |                 | +            | +         | +           | +              | +        | +        | +         | ╄        | 1            |                 |     | -               | +            | -       | П        | $\Box$    | _[_      | T  | 7         |     |
| 37  | Γ        |                    |                  | $\exists$           | $\dashv$            | 1            | #         | 1                  | #         | 1        | コ         | $\exists$    | Ĺ   |          | 85              |              | 土         | 士           | 1              |          | 1        | $\pm$     | 上        | 1            |                 |     | $\dashv$        | +            | +       | Н        | $\dashv$  | ╅        | +  | ┨         |     |
| 38     88       39     138       40     90       41     91       42     92       43     93       44     94       45     95       46     96       47     97       48     99       49     99       149  | $\vdash$ |                    |                  | $\dashv$            | $\dashv$            | ┽            | +         | +                  | +         | +        | +         | $\dashv$     | ŀ   | -        |                 | 4            | +         | +           | +              | $\perp$  | 4        | -         | $\vdash$ | 1            |                 |     | $\bot$          | I            | I       | П        |           | コ        | 1  | 1         |     |
| 40  |          | I                  | 38               | $\Box$              | $\Box$              | $\downarrow$ | 士         | $oldsymbol{\perp}$ | 1         | 1        | 士         | 1            | t   |          |                 | ₫            | $\pm$     | 1           | $\pm$          | $\perp$  | $\pm$    | +         | +        | 1            |                 |     | +               | ╁            | +       | Н        | $\dashv$  | +        | ╫  | ┨         |     |
| 41     91       42     92       43     94       44     95       45     96       47     97       48     98       49     99   | -        |                    |                  | $\dashv$            | +                   | +            | +         | +                  | +         | +        | +         | 4            | 1   |          |                 | 7            | 1         | 4           | 1              | Ţ        | Ţ        | Ţ         | Ţ        | ]            |                 |     | 1               | T            | 工       |          | $\Box$    | 士        | 土  | 1         |     |
| 42     92       43     93       44     94       45     96       46     96       47     96       48     98       49     99   |          | _                  |                  | $\exists$           | $\forall$           |              | I         | I                  | $\dagger$ | $\pm$    | +         | $\dashv$     | H   | _        | _               | $\dashv$     | +         | +           | +              | +        | +        | +         | ╫        | ┨╏           |                 |     | +               | ╀            | ╫       | Н        | $\dashv$  | $\dashv$ | ╀  | -         |     |
| 44     94       45     95       46     96       47     97       48     98       49     99   | F        |                    |                  | $\dashv$            | $\exists$           | Ţ            | 1         | 4                  | 7         | 7        | 7         | $\exists$    | F   |          |                 | $\dashv$     | 1         | 1           | 1              | 1        | I        | 丰         |          | 1 1          |                 | 142 | 士               | $\pm$        | 上       |          | $\exists$ | $\pm$    | 1  | 1         |     |
| 45 95 145 146 147 48 98 148 99 149 149  |          |                    |                  | _                   | +                   | +            | +         | +                  | +         | +        | +         | $\dashv$     | H   |          | _               | $\dashv$     | +         | +           | +              | +        | +        | +         | ╁        | 1            |                 |     | +               | +            | +       | Н        | 4         | 4        | Ŧ  | -         |     |
| 47 97 147 148 98 149 149 149  | F        |                    | 45               | 7                   | $\exists$           | 4            | 1         | 1                  | #         | 7        | $\top$    | $\Box$       | ļ   |          | 95              | ightharpoons | 丰         | 丰           | 丰              | 丰        | 土        | #         |          | 1            |                 | 145 | 士               | 士            | 士       | Н        | Ⅎ         | _        | +  | 1         |     |
| 48 99 148 149 149 149 149 149 149 149 149 149 149   | -        |                    |                  | $\dashv$            | $\dashv$            | +            | +         | +                  | +         | +        | +         | $\dashv$     | H   |          |                 | +            | +         | +           | +              | +        | +        | +         | H        |              |                 |     | Ŧ               | F            | 厂       | П        | 7         | 7        | 1  | ]         |     |
| 49 99 149   |          | I                  | 48               | $\rightrightarrows$ | $\rightrightarrows$ | #            | #         | 丰                  | #         | 丰        | #         | コ            | ļ   |          | 98              | 士            | 士         | 土           | 土              | $\pm$    | 士        | 士         |          | 1            |                 |     | 士               | $\pm$        | $\perp$ | 님        | $\dashv$  | +        | +  | 1         |     |
|   | $\vdash$ |                    |                  | +                   | +                   | +            | +         | +                  | +         | +        | +         | 4            | -   |          |                 | $\perp$      | 4         | 4           | $\bot$         | Ŧ        | Ŧ        | +         | $\vdash$ | [            |                 | 149 | T               | I            | $\Box$  |          | コ         | #        | T  | 1         |     |
|   | _        |                    | - <del>.</del> 1 |                     |                     |              |           |                    |           |          |           |              | _   |          |                 |              |           |             |                |          |          |           |          | j [          |                 | 150 |                 | 1_           | 1_      | Ш        |           |          |    | J         |     |

Application No.